

## ABSTRACT

## THROMBIN RECEPTOR HOMOLOG

5 The present invention provides nucleotide and amino acid sequences that identify and encode  
a novel thrombin receptor homolog (TRH) expressed in human liver. The present invention also  
provides for antisense molecules to the nucleotide sequences which encode TRH, diagnostic tests  
based on TRH encoding nucleic acid molecules, expression vectors for the production of purified  
TRH, antibodies capable of binding specifically to TRH, hybridization probes or oligonucleotides for  
10 the detection of TRH-encoding nucleotide sequences, genetically engineered host cells for the  
expression of TRH, and antagonists, antibodies and inhibitors with specific binding activity for the  
polypeptide TRH.